

Report on
ONE Day NATIONAL LEVEL TECHNICAL SYMPOSIUM
INVICTA'2k23
Organized by
DEPARTMENT OF COMPUTER SCIENCE AND TECHNOLOGY
01/04/2023





**MADANAPALLE INSTITUTE OF
TECHNOLOGY & SCIENCE**
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle-517325, Annamayya Dist., Andhra Pradesh, India





Department of Computer Science & Technology

One-Day National level Technical Symposium

INVICTA - 2K23

Technical Events	Non-Technical Events	Guidelines
<ul style="list-style-type: none"> PAPER PRESENTATION PSEUDO QUIZ CODE HUNT THREE-LEVEL GAME (Puzzle Solving) TECH WITH FUN 	<ul style="list-style-type: none"> FREE-FIRE & PUBG TREASURE HUNT F3 SQUID 	<p>Paper Preparation: All the papers are to be submitted on or before March 28, 2023, in IEEE format only. Registration Fee for each Participant is Rs.100. invicta-cst@mits.ac.in</p>

The registration fee for all other technical and non-technical events will be Rs. 50 each.
Please register for events using the link below and pay the registration fee using the QR Code.

Registration Link:
bit.ly/3Lw6Trc



QR CODE SCAN

CHIEF PATRON
Dr. N. Vijaya Bhaskar Choudary
Secretary & Correspondent

CONVENER
Mrs. Keerthi Nadella
Executive Director

PATRON
Dr. C. Yuvaraj
Principal

CHAIR
Dr. Basabi Chakraborty
Professor & DEAN, CST

FACULTY COORDINATORS
Dr. K. Sree Divya
Assistant Professor, CST

Mr. V. Naveen
Assistant Professor, CST

STUDENT COORDINATORS

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Submitted by: **Mr.V.NAVEEN**, Assistant Professor, Department of Computer Science and Technology.

REPORT RECEIVED ON 06.04.2023

Convener: Dr.M.Sreedevi, HOD/CST

Faculty Coordinators: 1. Dr.K.Sree divya, AP/CST
2. Mr.V.Naveen, AP/CST

Student Coordinators:

1. DHEERAJ KUMAR. K V	III CST A
2. BABY. B	III CST A
3. LAKSHMIKANTH. R	III CST B
4. JAYA DEEPIKA. C	III CST B
5. YASWANTHREDDY. R	III CST C
6. SAFIYA. K	III CST C
7. MOHAMMED MATEEN HUSSAIN. S	III CSC
8. SRI NIDHI. C	III CSC

Attended: Students of CST & Cyber Security, Participants from other departments and outer Institutions (Total Number: 250)

Mode: Offline Auditorium, MITS

Inauguration

The Inauguration of this Technical Symposium was held at Auditorium at 10.30 AM with 250 students and participants. The program started with lighting the lamp by dignitaries on the Dias by



Dr. P.Ramanathan, Vice-Principal/Academics, Dr. Basabi Chakraborty, Dean/CST, Dr.M.Sreedevi, HOD/CST, Mrs.K.Sree divya, AP/CST, Mr.V.Naveen, AP/CST and by participants.

WELCOME ADDRESS

The Coordinator of the Program **Mr.V.Naveen, AP/CST** gave the welcome address by stating “**Sunshine is a welcome thing, It brings a lot of brightness It’s a welcomed gift to encourage other to achieve greatness**”.

To achieve greatness more people are gathered today here for **One Day National Level Technical Symposium INVICTA’2k23**. He gave greetings to our honorable Principal Dr.C.Yuvaraj sir in his absence and then he welcomed a guest of honor for this occasion it’s our dynamic Vice Principal-Academics Dr.P.Ramanathan sir and then he gave warm welcome to respectable persons of CST department Dr. Basabi Chakraborty, Dean/CST & Dr.M.Sreedevi, HOD/CST & Convener of this event. Finally he shared his greetings to Dr.K.Sree divya, AP/CST & Coordinator of the Event with all the students & participants of One Day National Level Technical Symposium INVICTA’2K23.

ABOUT INVICTA’2K23

The Coordinator of the Program **Dr.K.Sree divya, AP/CST** gave a brief note about INVICTA’2K23 Igniting the Aspiring Minds of young Professionals. She listed that totally 9 Events are organized under the symposium. In addition, she said that this is a firm event where it is a combination of Technical and Non-technical events. There are 5 technical events like Paper Presentation, Tech with Fun, Code Hunt, Pseudo Quiz, Three Level gaming and 4 Non-technical events like F3,SQUID,PUBG&FREE FIRE and Treasure hunt. Totally 100 Plus registrations we got for both technical and Non-technical events. She added with, sure all the students that you will enjoy this symposium, you will get more logical and analytical skills through the technical event, and you will get more enjoyment with Non-technical events. Finally, she assured that the day will be a fun filled day and talented students will be surely rewarded, she also quoted that even participation is important than winning so take part in each event with spirit. She ends up by blessing all with good luck.



ABOUT DEPARTMENT AND SYMPOSIUM NOTE

Followed by **Dr.M.Sreedevi, HOD/CST** gave a note by saying we have caption like igniting the tech minds so we are all technical people so again we are making the caption as igniting, every day we have to ignite to learn the new things this symposium is the one of the platform that we can learn something as well as whatever known we can enhance our knowledge that is what the platform there are many Technical events and Non-Technical events too to enjoy the day and you can learn also. P0She requested each one to participate or being audience also, you can learn something so be audience or be participant you can learn. Finally, she said her wishes to all to have a great day.

Later, **Dr. Basabi Chakraborty, Professor/Dean, CST**, shared her happiness on inaugurating such symposium, she stated the actual dictionary definition of symposium is something where the limited group of people makes and discuss about something some topic of their interest, now here also it implies that limited student community today makes for this one day technical symposium to discuss something about their interest so they organize as Technical and Non-technical, because I also think the student community has a lot of interest not only in technical knowledge and but also now to use this technical knowledge for non-technical one but today us you see this department of computer science and technology as everybody knows that computer science is going lot of developments and we are seeing new things depending on this AI development and new developments of chatgpt.

We have many sorts of technical realities which are coming to real interactive things but I do not know how many of you know that is chatgpt asked last week some of the elite people asked not to stop the development of AI because the problem is always with us. The technology that the things are good the best when we use them in best way. The main problem is that how we use the technology, how we use the technology for improvement of humankind and destruction of humankind that problem is the question here. We should develop the technology only in the good way and responsible manner. Main important thing is to join and use your brain to find out the way new ideas how we use technology in comfortable and development way. One more thing she added as like a request to the students your excitement not to be expressed in chatting and to be in thinking try to be a responsible person with your peers and with your passion and how you can develop the technology in more fruitful manner. Finally, she thanked for giving an opportunity.

CHIEF GUEST ADDRESS & CD LAUNCH

The Chief Guest for One day National Level Technical Symposium is our beloved,

Dr. P.Ramanathan, Vice-Principal/Academics, He expressed his happiness by thanking the event organizers of the department of CST. He added with saying it’s a pleasant morning for every body and he said that symposium is nothing but going to fill some gaps for the student community and he shared some views on this like nowadays many of the students have shyness to come and present themselves in front of others that is very great barrier among students community at this generation so what I am suggesting is all the student should participate maximum in all the events participation is the first way to achieve success in life, if you don’t try then success is very far whether you fail also it doesn’t matter participation need to be in right path.

Your own age students from other colleges feel comfortable and participate, winning does not matter here some of the dignitaries already conveyed to you.

Then he added up with second thing that we always to be in learn mode from our peers and to be in self-learning this only guide you in right path, today lot of amendment material available in net or in library or where ever you go and whether we are utilizing them and enhancing our knowledge that is biggest question mark I request that now it is the right time if you want to self-learn it may be difficult one but learning from others experience and others participation if you engage if you active and engage yourself in learning it will be good for you and improving your skillset nowadays, all the industries are expecting variety of skill set then only you become employable, I need not convey this many of IT industries are in layoff mode not because of they don't have jobs they want the candidate with skill set then only they can hold, nowadays not always they see the candidates and train certain period of time then give you job but now on the boarding itself they are expecting necessary and essential skill set so in that direction events like symposium, workshops, seminars should be organized periodically so all the students must participate actively this is my second request as he said. He further took opportunity to congratulate the department of CST led by Dr.M.Sreedevi madam for organizing this event for the benefit of students and he thanked Principal Sir and management for encouraging to organize such events thank you for this opportunity.



Symposium CD release and release of CST Department Newsletter “ECHO” & Magazine “SPARK” by Vice-Principal & HOD.

Our department **Newsletter “ECHO” & Magazine “SPARK”** first look in the form of posters has been released in INVICTA’23 by our honourable Vice-Principal Dr.P.Ramanathan and received by Editor of both Newsletter and Magazine Dr.Sreedevi, HOD/CST & Co-Editor by Mr.N.Junnubabu Noorbhasha, Assistant Professor/CST. After releasing the posters student editorial member Mr. Johari, Third year CSE (Cybersecurity) played his AV about making clips of ECHO & SPARK.

Later at Afternoon session all the events where scheduled in venues and it has been conducted by Faculty and Student event organizers. It follows up,

Events Schedule:

- 12.15PM TO 1.00PM – TREASURE HUNT - VENUE- SB: 306**
- 01.00PM TO 2.00PM – SQUID - VENUE- SB: 308**
- 01.00PM TO 2.00PM – PAPER PRESENTATION- VENUE- SB: 304**
- 02.00PM TO 3.00PM – CODE HUNT - VENUE- LAB: 9**
- 02.00PM TO 3.00PM – THREE LEVEL GAME –VENUE – SB:306**
- 02.00PM TO 3.00PM – TECH WITH FUN –VENUE – LAB: 06**
- 02.00PM TO 3.00PM – PSEUDO QUIZ – VENUE – SB: 305**
- 03.00 PM TO 4.00PM – F3 – VENUE – SB: 302**

SOME CLIPS OF EVENTS



PAPER PRESENTATION



FACULTY COORDINATORS FOR PAPER PRESENTATION EVENT:

- 1. Dr.R.Rajakumar,AP/CST**
- 2. Mr.Koppiseti Giridhar,AP/CST**

THREE-LEVEL GAME



FACULTY COORDINATORS FOR THREE LEVEL GAME EVENT:

1. Mr. Abdul Jaleel, AP/CST
2. Mr. D. Ashok, AP/CST

CODE HUNT EVENT



FACULTY COORDINATORS FOR THREE LEVEL GAME EVENT:

1. Mr. N.Magesh Kumar, AP/CST
2. Mr. Amit Arya, AP/CST

PSEUDO QUIZ EVENT



FACULTY COORDINATORS FOR THREE LEVEL GAME EVENT:

1. Dr.R.Manikandan, AP/CST
2. Mr.Lakshmi Ramana, AP/CST

SQUID EVENT



FACULTY COORDINATORS FOR THREE LEVEL GAME EVENT:

1. Mr.D.Suresh, AP/CST
2. Ms.B.Lakshmi, AP/CST

PRIZE WINNERS OF THE EVENTS

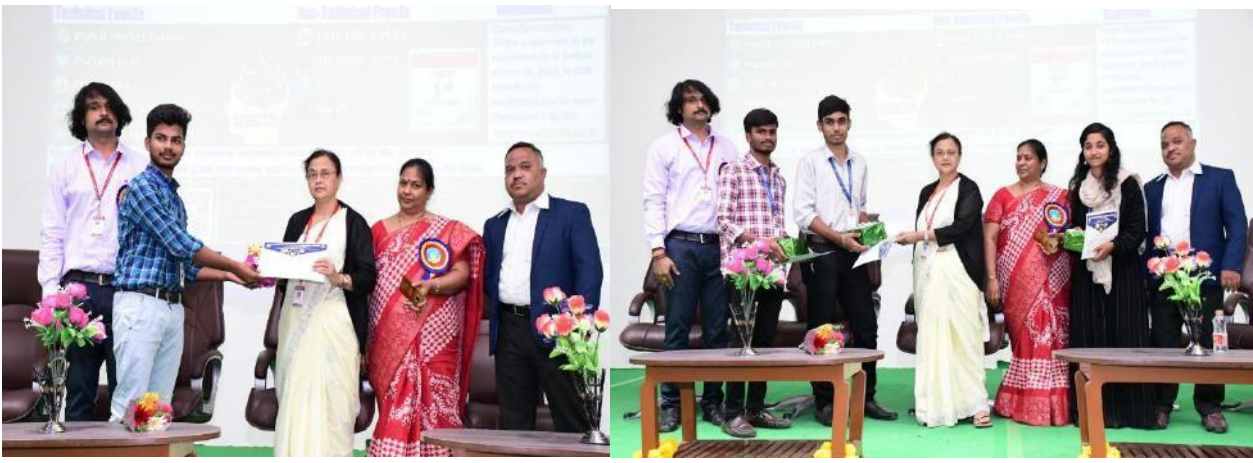
Sl.No	Name of the student	Year/Branch	PRIZE	EVENT
1.	SYED ANEES AND P. MOHAMMED ISHAQ	III YEAR CSE(CSC)	1 ST	PAPER PRESENTATION
2.	C.SRAVANTHI	I YEAR CSE(CSC)	2 ND	
3.	V.DEEPIKA	III YEAR CSE(AI&ML),SVCET	3 RD	
4.	S.REDDY RENUKA	IV YEAR CST	1 ST	PSEUDO QUIZ
5.	B.THRISHA	II YEAR AI & DS	2 ND	
6.	GUMMAGATLA BHARATH REDDY	II YEAR CST	1 ST	CODE HUNT
7.	BHAGAVAN KALYAM	III YEAR ECE	1 ST	
8.	P.MANIKANTA REDDY	II YEAR ECE	1 ST	
9.	G.JAHNAVI	II YEAR ECE	1 ST	3-LEVEL GAME
10.	S.SHAHID	II YEAR CST	1 ST	TECH WITH FUN
11.	RIHAKA			
12.	P.VENKATESH			
13.	D.VISHNNU VARDHAN REDDY	III YEAR CSE(CSC)	1 ST	SQUID
14.	K.VYSHNAVI	III YEAR CST-C	2 ND	
15.	B.BALAJI B.HEMANTH B.DIVYA B.SAIRAMREDDY	III YEAR CST-A III YEAR CST-A III YEAR CST-A (KRISHNAREDDY INTERMEDIATE)	1 ST	FREE FIRE & PUBG
16.	N.LAKSHMI PRAVEEN B.DEVAN C.CHANDRA SHEKAT C.DIWAKAR	I YEAR CSE(CSC) I YEAR CSE(AI) I YEAR ECE I YEAR ECE	1 ST	
17.	B.ESWAR NAIK G.ASHOK REDDY J.REDDY PRASAD NAIDU	II YEAR AI & DS II YEAR CST III YEAR CST	1 ST	F3
18.	D.GEETHIKA R.MOUNVITHA LAKSHMI S.MEHARUNNISA R.BHAVITHA	I YEAR CST I YEAR CSE(DS) II YEAR CST I YEAR CST	1 ST	TREASURE HUNT

VALEDICTORY FUNCTION

The valedictory function for One Day National Level Technical Symposium INVICTA '2k23 started at 4.00PM in auditorium, MITS with the feedback session given by Dr.M.Sreedevi, HOD/CST and continued by feedback from outer college students about the day of events organization.

PRIZE DISTRIBUTION

The Chief Guest for Valedictory function is our honourable Vice-Principal/Administration Dr.C.Kamal Basha, Sir graced the occasion by distributing the Prizes and Certificates to the winners of INVICTA '23.



VOTE OF THANKS

The Coordinator of the Program Mr.V.Naveen, AP/CST concluded the session at 4.50 PM, he gave the vote of thanks by appreciating the faculties of CST and students of CST & Cybersecurity for their wonderful organization of One Day National Level Technical Symposium INVICTA'2k23. He also thanked the Management and Head of the Department/CST for their support in motivating and giving permission for conducting such events for the students. Finally he thanked all the participants who been participated and won prizes in various events.

PAPER CLIPS

**మిట్స్ లో ఘనంగా ఇన్విక్ట్ - 2023
జాతీయస్థాయి సాంకేతిక సంపోజియం
- దేశవ్యాప్తంగా హాజరైన
250 మంది విద్యార్థులు**

మదనపల్లె,ఏప్రిల్ 1(కురుక్షేత్రం ప్రతినిధి): తెలుగు రాష్ట్రాలలో ఇంజనీరింగ్ విద్యలో ప్రత్యేక గుర్తింపు పొందిన అంగళు సమీపంలోని మదనపల్లె ఇన్స్టిట్యూట్ ఆఫ్ టెక్నాలజీ అండ్ సైన్స్ (మిట్స్) కళాశాలలో జాతీయస్థాయి సాంకేతిక సంపోజియం “ఇన్విక్ట్ - 2023”ని శనివారం ఘనంగా జరుపుకున్నారు. ఈ సందర్భంగా కళాశాల వైస్ ఛిన్మన్ డాక్టర్ రామనాథన్ మాట్లాడుతూ విద్యార్థులు నూతన టెక్నాలజీపై దృష్టిపెట్టాలని,కంప్యూటర్ సెట్ వర్క్ లలో విద్యార్థులకు అపారమైన ఉద్యోగ అవకాశాలు ఉన్నాయని,ప్రోగ్రామింగ్ లాంగ్వేజ్ అయిన పైథాన్,జావా,సి,సిం మొదలైనవి నిర్ణయం చేయకూడదన్నారు.ఇంటర్నెట్ నందు మనకు టెక్నాలజీపై ఎంతో సమాచారం ఉందని,ఎస్.పీ.టి. ఈ.ఎల్,కోర్సుయూ,విడెక్స్ మొదలైన సంస్థలు ఆన్లైన్



ద్వారా నూతన టెక్నాలజీకి సంబంధించిన ఆన్లైన్ కోర్సులను అందించడమే కాకుండా,సర్టిఫికేట్లను కూడా అందజేస్తున్నాయని, విద్యార్థులు వాటిపై అవగాహన పెంచుకోవాలన్నారు.అనంతరం డీన్ కంప్యూటర్ సైన్స్ అండ్ టెక్నాలజీ డాక్టర్ బసాబి చక్రబర్తి మాట్లాడుతూ ఈ జాతీయస్థాయి సాంకేతిక సంపోజియంకు దేశం నలుమూలల నుంచి సుమారు 250 మంది విద్యార్థులు టెక్నికల్ పేపర్ ప్రెజెంటేషన్ ఈవెంట్ లో పాల్గొనడానికి వచ్చారని,ముఖ్యంగా ఆర్టిఫిషియల్ ఇంటెలిజెన్స్,డేటా సైన్స్,సెట్ వర్క్ అనాలిసిస్, సైబర్ సెక్యూరిటీ,బిగ్ డేటా ఖాక్ వైస్,ఇంటర్నెట్ ఆఫ్ థింగ్స్ మొదలైన కంప్యూటర్ సైన్స్లోని విభిన్న డొమైన్లలో టెక్నికల్ పేపర్ సమర్పించారన్నారు.విభాగాధిపతి డాక్టర్ శ్రీదేవి మాట్లాడుతూ ఈ కార్యక్రమాన్ని నిర్వహించడానికి ప్రోత్సహించిన కళాశాల కరెస్పాండెంట్ డాక్టర్ ఎన్.విజయ భాస్కర్ చౌదరికి మరియు ఎగ్జిక్యూటివ్ డైరెక్టర్ కీర్తి నాదెళ్లకు కృతజ్ఞతలు తెలియజేశారు. ఈ కార్యక్రమంలో కన్వీనర్ డాక్టర్ శ్రీదివ్య,విద్యార్థులు మరియు అధ్యాపకులు పాల్గొన్నారు.